U.S.S.N. 10/700,973

## Drawing Amendments

Please replace the item previously numbered '18' with '16' and the item previously numbered '16' with '18' as shown in the proposed replacement sheet 1A.

U.S.S.N. 10/700,973

## Specification Amendments

Please replace the paragraph beginning at line 26, page 10 with the following Replacement paragraph:

If the power system happens to be designed such that it is possible for the system loads 14 to demand more power than can be supplied by the fuel cell 10, and the solved value for  $V_{FC}$  (k) is outside the limits, the fuel cell is commanded to the proper saturation point and the charge carrier 16 provides the additional power required.

- If  $V_{FC}$  (k) >  $V_{FC}^{MAX}$  then  $V_{FC}$  (k) =  $V_{FC}^{MAX}$ .
- If  $V_{FC}$  (k) <  $V_{FC}^{MIN}$  then  $V_{FC}$  (k) =  $V_{FC}^{MIN}$ .